

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: KINO, et al

Serial No.: Rule 1.53(b) Divisional of U.S. Patent  
Application 09/663,795, filed September 18,  
2000

Filed: Herewith

For: METHOD FOR PRODUCING L-AMINO ACIDS BY  
FERMENTATION

Group of Parent: 1651

Examiner of Parent: H. Lilling



#2  
193  
3/5/02

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 AND §1.98

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Sir:

December 21, 2001

Pursuant to Applicants' duty of disclosure, enclosed please find a List of documents cited in prior application Serial No. 09/663,795 filed September 18, 2000.

Since application Serial No. 09/663,795 is being cited under 35 USC §120 in the above-identified Divisional application, copies of the listed documents are not enclosed. See 37 CFR §1.98(d).

To the extent that the above-listed documents are not English, the requirements of 37 CFR §1.98(a)(3) are satisfied at least by the English translations enclosed with the documents as submitted in prior application Serial No. 09/663,795.

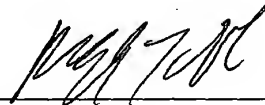
This Information Disclosure Statement is being submitted concurrently with the filing of the above-identified Divisional application.

In view of all of the foregoing, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

Kindly charge any additional fees due, or credit overpayment of fees, to Deposit Account No. 01-2135 (Case No. 506,39083VX1).

Respectfully submitted,

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RTW/RTW:lcb  
Enclosures

<b>Form PTO-1449</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY. DKT. NO.</b> 506.39083VX1	<b>SERIAL NO.</b> Not yet assigned
	<b>APPLICANT</b> Kino et al	
	<b>FILING DATE</b> Herewith	<b>GROUP</b> Not yet assigned

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	4,463,094	07-84	Chibata et al	435	115	
AB	5,264,353	11-93	Yamada et al	435	115	
AC	5,017,483	05-91	Furukawa et al	435	115	
AD	5,275,940	01-94	Kino et al	435	108	
AE	4,442,208	04-84	Tsuchida et al	435	116	
AF	4,601,983	07-86	Nakamori et al	435	115	
AG	4,775,623	10-88	Katsumata et al	435	114	
AH	4,874,698	10-89	Ozaki et al	435	108	
AI	4,908,312	03-90	Ozaki et al	435	108	
AJ	4,927,758	05-90	Mizukami et al	435	107	
AK	4,388,405	06-83	Sano et al	435	107	
AL	4,504,581	03-85	Kurahashi et al	435	107	

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AM	81010037 (English abstract only)	1981	Japan			X	
AN	50031093 (English abstract only)	1975	Japan			X	
AO	77048195 (English abstract only)	1978	Japan			X	
AP	4330275 (English abstract only)	1992	Japan			X	
AQ	60210994 (English abstract only)	1985	Japan			X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	Rudd KE, et al, "his operons of <i>Escherichia coli</i> and <i>Salmonella typhimurium</i> are regulated by DNA supercoiling", Proc. Natl. Acad. Sci. USA, vol. 84, pp 517-521(1987).
AV	Lewis, JA et al, "Histidine Regulation in <i>Salmonella typhimurium</i> " J. Mol. Biol, vol. 66, pp 131-142 (1972)
AW	Davidson, et al, "Regulation of Isoleucine and Valine Biosynthesis in <i>Salmonella typhimurium</i> : The effect of <i>hisU</i> on Repression Control". J. Mol. Biol., Vol. 127, pp 229 - 235 (1979)
AX	Davis, L et al, "Altered Regulation of Isoleucine-Valine Biosynthesis in a <i>hisW</i> Mutant of <i>Salmonella typhimurium</i> ", Journal of Bacteriology, vol. 151, pp 860-866(1982)
Examiner	
Date Considered	

<b>Form PTO-1449</b> <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY. DKT. NO.</b> 506.39083X00	<b>SERIAL NO.</b> Not yet assigned.
	<b>APPLICANT</b> Kino et al	
	<b>FILING DATE</b> Herewith	<b>GROUP</b>

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AM 61195695 (English abstract only)	1986	Japan			X	
	AN 61271981 (English abstract only)	1986	Japan			X	
	AO 2000458 (English abstract only)	1987	Japan			X	
	AP 2042988 (English abstract only)	1990	Japan			X	
	AQ 93026467 (English abstract only)	1993	Japan			X	
	AR						
	AS						
	AT						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	<b>AU</b> 
	<b>AV</b> 
<b>Examiner</b>	<b>Date Considered</b>